

Converting Colors

Android(4290821084)

Have a look what the booklet for
Android(4290821084) contains.

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Color

Android(4290821084)

Conversions

Conversions Part 1

Format	Color
Hex	C0BBDC
RGB	192, 187, 220
RGB Percent	75%, 73%, 86%
CMY	0.2471, 0.2667, 0.1373
CMYK	0.13, 0.15, 0.00, 0.14
HSL	249°, 32%, 80%
HSV	249°, 15%, 86%
XYZ	52.4268, 51.9144, 74.9674
YIQ	192.2570, -7.6130, 11.3230

Conversions

Conversions Part 2

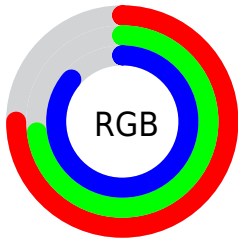
Format	Color
RYB	192, 187, 220
Decimal	12631004
CIELab	77.23, 8.20, -15.86
CIELCh	77, 17.859, 297.343
Yxy	51.9144, 0.2924, 0.2895
Android (android.graphics.Color)	4290821084 (0xFFC0BBDC)
YUV	192.2570, 13.6773, -0.2254
Hunter-Lab	72.0517, 3.7912, -11.2532

Details

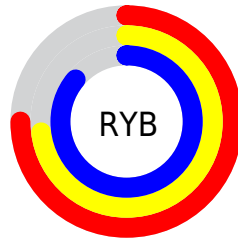
The Android color `4290821084` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292336827`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294571007`, and `4287268517` is the 20% darker color. If you saturate the color by 10%, you get `4289570268`, and if you desaturate by 10%, it is `4292071900`.

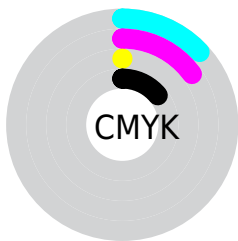
Distribution



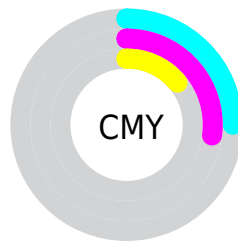
- Red (75%)
- Green (73%)
- Blue (86%)



- Red (75%)
- Yellow (73%)
- Blue (86%)



- Cyan (13%)
- Magenta (15%)
- Yellow (0%)
- Black (14%)



- Cyan (25%)
- Magenta (27%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290821084 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290821084 by changing the saturation by 10% instead.

 4290821084

 4290821084

4294967295

 4289044672

 4294571007

 4287268517

 4285623691

 4283978865

 4282400089

 4280952641

 4279505707

 4278190358

 4278190080

 4290821084

 4290821084

 4289570268

 4292071900

 4288384988

 4293257180

 4287134172

 4294507996

 4285883356

 4294967260

 4284698076

 4283447260

 4282196444

 4281011164

 4280352988

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289446367



4290821084



4292064977

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290821084



4292589731



4288268477

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290821084



4292336827

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289250988



4290821084



4291673502

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290821084



4293047472



4290495137



4287875277

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290821084



4292654278



4290495137



4288596151

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290821084



4294243071



4290500572



4286150784



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290821084



4292399615



4291869660



4284769134



4279894189



4278648878

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292656087



4294955512



4291288251



4285424492



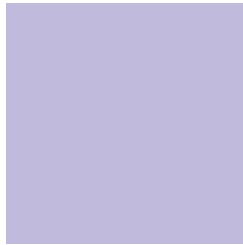
4289527955



4281204775

Previews

White Background



This preview shows how the Android color 4290821084 looks on a white background.

Color Contrast Check

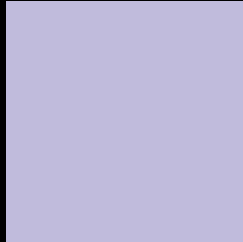
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290821084 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

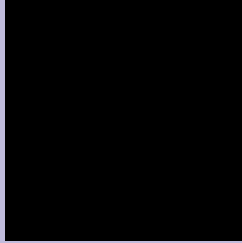
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290821084 Background



This preview shows how black text looks on a background with the Android color 4290821084.



This preview shows how white text looks on a background with the Android color 4290821084.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4290821084

Protanopia
4290362845

Deuteranopia
4291017436

Trichromacy



Original Color
4290821084

Protanomaly
4290559197

Deuteranomaly
4290951900

Tritanomaly
4290690514

Monochromacy



Original Color
4290821084

Achromatopsia
4290822336

Achromatomaly
4290821834

CSS Examples

Text

The CSS property to change the color of the text to Android 4290821084 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(192, 187, 220)` looks like.

```
.text, #text, p{  
    color:rgb(192, 187, 220)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(192, 187, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 187, 220) }
```

Border

The CSS property to change the border of an element to Android 4290821084 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(192, 187, 220) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(192, 187, 220) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(192, 187, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 187, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 187, 220);  
box-shadow:4px 4px 4px 4px rgb(192, 187,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4290821084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 187, 220) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(192,  
187, 220) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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